



## Village of Clarendon Hills

# Lawn Sprinkler Submittal Requirements

1. Building Permit Application
2. Plat of Survey
3. "Covenant Running with Land" form (if sprinkler system in parkway)
4. Diagram of location of sprinkler lines and heads
5. Plumbing connection diagram and parts list showing all required fittings, strainers, location of the RPZ Valve, etc.
6. \$34.50 Administration Fee

### General Information

The permit fee is \$57.50 (IF IN PARKWAY ADD \$152.00 TO FEE), plus a \$250.00 Construction Deposit (which is refunded when the work is completed and the property restored).

Sprinkler heads are allowed on private property only, except that one row of heads is permitted on the street side, and within one (1) foot, of the sidewalk. Where no sidewalks are present, the sprinkler heads can be no closer than ten (10) feet to the street or one (1) foot from the property line on the street side, whichever is less restrictive.

If sprinkler heads are installed in the parkway, the homeowner must grant a "Covenant Running with Land" to the Village by completing and signing the attached covenant. This is required prior to issuing the building permit.

The required RPZ valve must be inspected and certified by a licensed plumber licensed to certify RPZ valves.

Underground static pressure main pipe must be minimally rated at 160 psi. Lateral distribution piping, from the solenoid valve to the sprinkler heads/risers, shall have a minimum pressure rating of 80 psi.

A strainer must be installed on the upstream side (pressure side) of the RPZ Valve.

The Village does not take responsibility for installations that are subject to damage due to freezing.

The Village Plumbing Code requires that full port ball valves, not gate valves, be utilized in the installation of a sprinkler system.

RPZ Valves must be installed inside whenever possible so that they discharge to a footing drain, slop sink or sump pump.



# Village of Clarendon Hills

## COVENANT RUNNING WITH LAND

I am the owner of the property at \_\_\_\_\_  
P.I.N. \_\_\_\_\_ Clarendon Hills, Illinois, and hereby request permission to  
install “inground sprinkler system heads” in the existing public right-of-way and hereby bind myself,  
my heirs and successors in title to this property to the following:

As a condition for the Village granting permission to construct the “inground sprinkler system  
heads” in the right-of-way area, I agree to assume full cost for the repair or replacement of the  
driveway apron in the area should it be damaged, or should a portion of it be removed, during  
the installation, maintenance or repair of the Village of Clarendon Hills facilities in the right-of-  
way area.

Owner(s) of record:

Signed: \_\_\_\_\_

Print Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State: \_\_\_\_\_

STATE OF ILLINOIS)  
                                  )ss  
                                  )

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

(seal)

\_\_\_\_\_  
Notary